Ref #	Hits	Search Query	DBs	Default Operator	Plurals	Time Stamp
L1	27	(((improv$5 or increas$3 or chang$3 or enhanc$3 or better) near6 (resolution or quality or image or picture))and ((average or mean or median) near6 (differen$3 or subtract$3 or minus) near6 (image or pixel or picture))) and 348/362,364,365.ccls.	US-PGPUB; USPAT; EPO; JPO; DERWENT	OR	ON	2004/12/23 09:53
L2	4	(((improv$5 or increas$3 or chang$3 or enhanc$3) near6 ((resolution or quality or sharp$4 or integrity)))and ((average or mean) with (intensity or (pixel near5 value)))) and ((gain or chang$3 or differen$4) near5 (pixel) near5 (intensity or illumination or light)) and 348/362,364,365.ccls.	US-PGPUB; USPAT; EPO; JPO; DERWENT	OR	ON	2004/12/23 10:03
L3	125	(((improv$5 or increas$3 or chang$3 or enhanc$3) near6 ((resolution or quality or sharp$4 or integrity)))and ((average or mean) with (intensity or (pixel near5 value)))) and ((gain or chang$3 or differen$4) near5 (pixel) near5 (intensity or illumination or light)) and "348"/$.ccls.	US-PGPUB; USPAT; EPO; JPO; DERWENT	OR	ON	2004/12/23 10:09
L4	1	(((improv$5 or increas$3 or chang$3 or enhanc$3) near6 ((resolution or quality or sharp$4 or integrity)))and ((average or mean) with (intensity or (pixel near5 value)))) and ((gain or chang$3 or differen$4) near5 (pixel near5 group) near5 (intensity or illumination or light)) and "348"/$.ccls.	US-PGPUB; USPAT; EPO; JPO; DERWENT	OR	ON	2004/12/23 10:11
L5	20	(((improv$5 or increas$3 or chang$3 or enhanc$3) near6 ((resolution or quality or sharp$4 or integrity)))and ((average or mean) with (intensity or (pixel near5 value)))) and ((gain or chang$3 or differen$4) same (pixel near5 group) same (intensity or illumination or light)) and "348"/$.ccls.	US-PGPUB; USPAT; EPO; JPO; DERWENT	OR	ON	2004/12/23 10:11

L6	179	382/251,253,254,260-265,274, 275,299,300.ccls. and (((improv$5 or increas$3 or chang$3 or enhanc$3 or better) near6 (resolution or quality) near6 (image or picture))and ((average or mean or median) near6 (differen$3 or subtract$3 or minus) near6 (image or pixel or picture)))	US-PGPUB; USPAT; EPO; JPO; DERWENT	OR	ON	2004/12/23 12:45
L7	50	(((improv$5 or increas$3 or chang$3) near6 (spatial near4 (resolution or quality or pixel)))and ((average or mean) with (intensity or (pixel near5 value)))) and 382/251,253,254, 260-265,274,275,299,300.ccls.	US-PGPUB; USPAT; EPO; JPO; DERWENT	OR	ON	2004/12/23 12:47
L8	397	(((improv$5 or increas$3 or chang$3 or enhanc$3 or better) near6 (resolution or quality or image or picture))and ((average or mean or median) near6 (differen$3 or subtract$3 or minus) near6 (image or pixel or picture))) and 382/251,253,254, 260-265,274,275,299,300.ccls.	US-PGPUB; USPAT; EPO; JPO; DERWENT	OR	ON	2004/12/23 12:48
L9	397	(((improv$5 or increas$3 or chang$3 or enhanc$3 or better) near6 (resolution or quality or image or picture))and ((average or mean or median) near6 (differen$3 or subtract$3 or minus) near6 (image or pixel or picture))) and 382/251,253,254, 260-265,274,275,299,300.ccls.	US-PGPUB; USPAT; EPO; JPO; DERWENT	OR	ON	2004/12/23 12:48
L10	179	382/251,253,254,260-265,274, 275,299,300.ccls. and (((improv$5 or increas$3 or chang$3 or enhanc$3 or better) near6 (resolution or quality) near6 (image or picture))and ((average or mean or median) near6 (differen$3 or subtract$3 or minus) near6 (image or pixel or picture)))	US-PGPUB; USPAT; EPO; JPO; DERWENT	OR	ON	2004/12/23 12:48

L11	599	(((improv$5 or increas$3 or chang$3 or enhanc$3) near6 ((resolution or quality or sharp$4 or integrity)))and ((average or mean) with (intensity or (pixel near5 value)))) and ((gain or chang$3 or differen$4) near5 (pixel) near5 (intensity or illumination or light))	US-PGPUB; USPAT; EPO; JPO; DERWENT	OR	ON	2004/12/23 12:49
L12	0	382/251,253,254,260,261,262, 263,264,265,274,275,299,300. ccls.	US-PGPUB; USPAT; EPO; JPO; DERWENT	OR	ON	2004/12/23 12:49
L13	4657	382/251,253,254,260,261,262, 263,264,265,274,275,299,300. ccls.	US-PGPUB; USPAT; EPO; JPO; DERWENT	OR	ON	2004/12/23 12:50
L14	80	11 and 13	US-PGPUB; USPAT; EPO; JPO; DERWENT	OR	ON	2004/12/23 12:50
L15	50	(((improv$5 or increas$3 or chang$3) near6 (spatial near4 (resolution or quality or pixel)))and ((average or mean) with (intensity or (pixel near5 value)))) and 382/251,253,254, 260-265,274,275,299,300.ccls.	US-PGPUB; USPAT; EPO; JPO; DERWENT	OR	ON	2004/12/23 12:50
S1	3655	((improv$5 or increas$3 or chang$3) near6 (spatial near4 (resolution or quality or pixel)))	US-PGPUB; USPAT; EPO; JPO; DERWENT	OR	ON	2003/09/22 10:36
S2	57769	((improv$5 or increas$3 or chang$3) near6 ((spatial near4 (resolution or quality or pixel)) or sharp$4))	US-PGPUB; USPAT; EPO; JPO; DERWENT	OR	ON	2003/09/19 21:06
S3	4552	$2sampl$3 and (subdivid$3 or divid$3) and (modif$4 or updat$3 or chang$3) and (map$4 near5 (function or equation))	US-PGPUB; USPAT; EPO; JPO; DERWENT	OR	ON	2003/09/19 20:07
S4	3222	382/251,253,260-265,274,275, 299,300.ccls.	US-PGPUB; USPAT; EPO; JPO; DERWENT	OR	ON	2004/12/17 14:38

S5	20	(((improv$5 or increas$3 or chang$3) near6 ((spatial near4 (resolution or quality or pixel)) or sharp$4))) and ($2sampl$3 and (subdivid$3 or divid$3) and (modif$4 or updat$3 or chang$3) and (map$4 near5 (function or equation))) and 382/251,253, 260-265,274,275,299,300.ccls.	US-PGPUB; USPAT; EPO; JPO; DERWENT	OR	ON	2003/09/19 20:08
S6	0	(Houchin).AP.	US-PGPUB; USPAT; EPO; JPO; DERWENT	OR	ON	2003/09/19 21:05
S7	183	(Houchin).IN.	US-PGPUB; USPAT; EPO; JPO; DERWENT	OR	ON	2003/09/19 21:05
S8	1	(((improv$5 or increas$3 or chang$3) near6 ((spatial near4 (resolution or quality or pixel)) or sharp$4))) and ((Houchin).IN.)	US-PGPUB; USPAT; EPO; JPO; DERWENT	OR	ON	2003/09/19 21:06
S9	2	("5835637").PN.	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT	OR	OFF	2003/09/19 21:34
S10	309	(((improv$5 or increas$3 or chang$3) near6 (spatial near4 (resolution or quality or pixel)))and ((average or mean) with (intensity or (pixel near5 value)))	US-PGPUB; USPAT; EPO; JPO; DERWENT	OR	ON	2003/09/22 10:42
S11	3222	382/251,253,260-265,274,275, 299,300.ccls.	US-PGPUB; USPAT; EPO; JPO; DERWENT	OR	ON	2003/09/22 10:37
S12	31	(((improv$5 or increas$3 or chang$3) near6 (spatial near4 (resolution or quality or pixel)))and ((average or mean) with (intensity or (pixel near5 value)))) and 382/251,253, 260-265,274,275,299,300.ccls.	US-PGPUB; USPAT; EPO; JPO; DERWENT	OR	ON	2004/12/23 12:50
S13	0	((improv$5 or increas$3 or chang$3) near6 (spatial near4 (resolution or quality or pixel)))and (((neural near5 (network or system)) with node same vector))	US-PGPUB; USPAT; EPO; JPO; DERWENT	OR	ON	2003/09/22 10:43

S14	8	((improv$5 or increas$3 or chang$3) near6 (spatial near4 (resolution or quality or pixel)))and ((neural near5 (network or system)) with node)	US-PGPUB; USPAT; EPO; JPO; DERWENT	OR	ON	2003/09/22 10:44
S15	3093	((improv$5 or increas$3 or chang$3 or enhanc$3 or better) near6 (resolution or quality or image or picture))and ((average or mean or median) near6 (differen$3 or subtract$3 or minus) near6 (image or pixel or picture))	US-PGPUB; USPAT; EPO; JPO; DERWENT	OR	ON	2004/03/22 17:34
S16	3547	382/251,253,260-265,274,275, 299,300.ccls.	US-PGPUB; USPAT; EPO; JPO; DERWENT	OR	ON	2004/03/22 17:33
S17	308	(((improv$5 or increas$3 or chang$3 or enhanc$3 or better) near6 (resolution or quality or image or picture))and ((average or mean or median) near6 (differen$3 or subtract$3 or minus) near6 (image or pixel or picture))) and 382/251,253, 260-265,274,275,299,300.ccls.	US-PGPUB; USPAT; EPO; JPO; DERWENT	OR	ON	2004/12/23 12:48
S18	1113	((improv$5 or increas$3 or chang$3 or enhanc$3 or better) near6 (resolution or quality) near6 (image or picture))and ((average or mean or median) near6 (differen$3 or subtract$3 or minus) near6 (image or pixel or picture))	US-PGPUB; USPAT; EPO; JPO; DERWENT	OR	ON	2004/03/22 17:35
S19	142	382/251,253,260-265,274,275, 299,300.ccls. and (((improv$5 or increas$3 or chang$3 or enhanc$3 or better) near6 (resolution or quality) near6 (image or picture))and ((average or mean or median) near6 (differen$3 or subtract$3 or minus) near6 (image or pixel or picture)))	US-PGPUB; USPAT; EPO; JPO; DERWENT	OR	ON	2004/12/23 12:48
S20	45	(((improv$5 or increas$3 or chang$3) near6 (spatial near4 (resolution or quality or pixel)))and ((average or mean) with (intensity or (pixel near5 value)))) and 382/251,253, 260-265,274,275,299,300.ccls.	US-PGPUB; USPAT; EPO; JPO; DERWENT	OR	ON	2004/12/17 14:36

S21	598	(((improv$5 or increas$3 or chang$3 or enhanc$3) near6 ((resolution or quality or sharp$4 or integrity)))and ((average or mean) with (intensity or (pixel near5 value)))) and ((gain or chang$3 or differen$4) near5 (pixel) near5 (intensity or illumination or light))	US-PGPUB; USPAT; EPO; JPO; DERWENT	OR	ON	2004/12/23 12:49
S22	0	382/251,253,260-265,274,275, 299,300.ccls,	US-PGPUB; USPAT; EPO; JPO; DERWENT	OR	ON	2004/12/17 14:38
S23	0	382/251,253,260,261,262,263, 264,265,274,275,299,300.ccls,	US-PGPUB; USPAT; EPO; JPO; DERWENT	OR	ON	2004/12/23 12:49
S24	4098	382/251,253,260,261,262,263, 264,265,274,275,299,300.ccls.	US-PGPUB; USPAT; EPO; JPO; DERWENT	OR	ON	2004/12/17 14:39
S25	70	S21 and S24	US-PGPUB; USPAT; EPO; JPO; DERWENT	OR	ON	2004/12/17 14:39